REMARKS

Claims 1-25 are in this application.

Claims 1-23 have been allowed.

Claims 24-25 were rejected.

Reconsideration and allowance of claims 24-25 is requested for the following reasons.

Claim Rejection Under 35 USC §112. Claims 24-25 were rejected under 35 USC §112, first paragraph, as failing to comply with the written description requirement.

The examiner indicated that the claims "contain subject matter which was not described in the specifications in such a way as to reasonable convey to one skilled in the relevant art that the inventor(s), at the time the application was filed had possession of the claimed invention. ... Nowhere in the specifications is a computer readable medium storing the implementation ... supported".

Applicant would like to call the examiners attention to Figure 1 which shows a CPU with an operating system 12, and exception handler 13 and code 13A. The specifications on page 6 lines 26 et seq. states:

> "The present invention adds a relatively small amount of code
> to the exception handler 13. In Figure 1, this code is designated 13A".

Applicant submits that anyone reasonable skilled in the art would understand that the code designated 13A is stored in a "computer readable medium".

Applicant also notes that on page 7 line 5 et seq. the specification states:

> "Exception handler extension 13A includes a pre-established
> pre-formatted control packet, stored in a memory location that
> is not affected by an operating system crash".

Anyone skilled in the art would recognize that such a memory location is a "computer readable medium".

The specification also notes on page 5, line 1 et seq. that CMTS 10 can be a commercially available CMTS unit such as those:

> "commercially available from a number of vendors such as Motorola Inc., Cisco Systems Inc., Juniper Networks Inc., etc.".

Anyone skilled in the art would understand that such units include a memory (i.e. a computer readable medium) that stores the operating system and an exception handler.

In summary, anyone skilled in the art would recognize that the programs described in the specifications are stored in a "computer readable Memory".

For the reasons explained above, reconsideration and allowance of claims 24-25 (along with previously allowed claims 1-23) is respectfully requested.

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